

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Kaoru SATO, et al.

Serial No.: 09/493,677

Filed: January 28, 2000

For: HEAT SINK, METHOD OF MANUFACTURING THE SAME AND COOLING APPARATUS USING THE SAME



Group Art Unit: 3743

Examiner: Leonard R. Leo

THE COMMISSIONER FOR PATENTS AND TRADEMARKS
Washington, DC 20231

Dear Sir:

Transmitted herewith is a Supplemental Response in the above identified application.



No additional fee is required.



Small entity status of this application under 37 CFR 1.9 and 1.27 has been established by a verified statement previously submitted.



A verified statement to establish small entity status under 37 CFR 1.9 and 1.27 is enclosed.



Also attached:

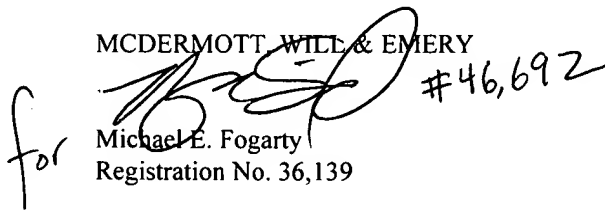
The fee has been calculated as shown below:

	NO. OF CLAIMS	HIGHEST PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	FEE
Total Claims	17	20	0	\$18.00 =	\$0.00
Independent Claims	4	4	0	\$80.00 =	\$0.00
Multiple claims newly presented					\$0.00
Fee for extension of time					\$0.00
					\$0.00
Total of Above Calculations					\$0.00

Please charge my Deposit Account No. 500417 in the amount of \$0.00. An additional copy of this transmittal sheet is submitted herewith.The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment, to Deposit Account No. 500417, including any filing fees under 37 CFR 1.16 for presentation of extra claims and any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

MCDERMOTT, WILL & EMERY

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Docket No.: 43890-401



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SUPPLEMENTAL RESPONSE

Box AF
Assistant Commissioner for Patents
Washington, DC 20231

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Sir:

In response to the PTO letter dated August 13, 2001, having a one-month shortened statutory period for response set to expire on September 13, 2001, reconsideration of the above-identified application is respectfully requested in view of the following remarks:

REMARKS

The Examiner has alleged that the response filed on May 30, 2001, is non-responsive because arguments were not made with respect to "why newly added claims 22-24 are patentable over the prior art."

Claim 22 depends from claim 6. As set forth in section I of the response filed on May 30, 2001, claim 6 was not rejected over prior art and was therefore submitted to be allowable.